

**RECEIVED  
CENTRAL FAX CENTER**

**JUL 02 2007**

PATENT APPLICATION  
Attorney Docket: 10030198-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Birgenheier, et al

Serial No.: 10/811,337

Filed: 3/26/2004

For: IF Frequency Response  
Characterization Employing  
Overlapping Frequency Bands

Group Art Unit: 2618

Examiner: Chow, Charles Chiang

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 5/3/2007, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action. An RCE accompanies this response.